

British Hospital for
Mothers and Babies
Woolwich

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CLINICAL REPORT

1942

MEDICAL OFFICERS

Honorary Consultants :

MISS ELIZABETH BOLTON, M.D., B.S.
ALAN BREWS, ESQ., M.D., F.R.C.S., M.R.C.P., M.R.C.O.G.
SYDNEY A. OWEN, ESQ., M.D.
C. K. VARTAN, ESQ., F.R.C.S., M.R.C.O.G.
HAROLD K. WALLER, ESQ., M.B., B.Ch.

Honorary Pathologist :

ARTHUR DAVIES, ESQ., M.D., M.R.C.P.

Honorary Consulting Anæsthetist :

JOHN E. ELAM, ESQ., M.R.C.S., L.R.C.P.

Honorary Consulting Ophthalmic Surgeon :

MRS. ALISON WAREHAM, M.B., B.S., D.O.M.S.

Paediatrician :

HAROLD K. WALLER, ESQ., M.B., B.Ch.

Visiting Surgeons :

MISS ELIZABETH BOLTON, M.D., B.S.
A. WALLIS KENDALL, ESQ., M.S., F.R.C.S.

Acting Obstetric Surgeon :

C. K. VARTAN, ESQ., F.R.C.S., M.R.C.O.G.

Physician and Lecturer :

MISS MARY BLAIR, M.D., B.S. B.Sc.

Visiting Obstetricians :

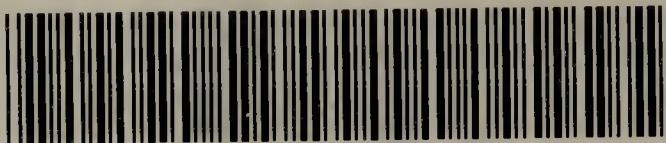
H. M. WISE, ESQ., M.B.
MISS DORRIT WATERFIELD, M.R.C.S., L.R.C.P. (Moatlands)

Visiting Dental Surgeon :

MISS HALPERIN, L.D.S., R.C.S.

Resident Medical Officers ;

MISS EILEEN C. WISE, M.R.C.S., L.R.C.P. (Woolwich)
MISS GWENDOLINE E. GROVE, M.B., B.Ch. (Moatlands)



Clinical Report for the Year ending 31st December, 1942

IN 1942, 1,098 patients were treated by the Hospital. 513 at Woolwich and 585 at our Evacuation Hospital, Moatlands, Paddock Wood.

- A. BOOKED CASES. Patients who have received ante-natal supervision as In- or Out-Patients.
 - B. EMERGENCY CASES. Patients referred in by outside doctors and midwives.

A. Patients booked in the ante-natal department :—

1.	Delivered in Hospital					
	(a) Discharged ...	...	...	1,084	cases	
	(b) Transferred to other Institutions			3	,,	
2.	Baby born before arrival	...	...	4	,,	
3.	Discharged undelivered	...	...	0	,,	
4.	Died (a) after delivery	...	...	0	,,	
	(b) undelivered	...	...	0	,,	

- #### B. Patients sent in as emergencies :—

1.	Delivered in Hospital										
	(a) Discharged ...	...	...	...	...	...	...	10	,,		
	(b) Transferred to other Institutions							0	,,		
2.	Baby born before arrival	...	...	...	...	...	...	0	,,		
3.	Discharged undelivered	...	...	...	...	...	...	0	,,		
4.	Died (a) after delivery	...	...	...	...	...	...	0	,,		
	(b) undelivered	...	...	...	...	...	...	0	,,		

Of booked cases, 658 were primigravida, 430 multigravida.
 Of emergencies. 6 " " 4 "

DISTRICT CASES.

In addition 41 patients were delivered in their own homes. No maternal death. 36 were multigravida. 8 cases were transferred to the British Hospital. There was 1 case of forceps delivery. 1 baby was stillborn.

Breech	...	...	...	...	0 case
Twins	...	...	...	...	0 ,,
Forceps	...	...	...	...	1 ,,
Post-Partum Hæmorrhage			...	...	1 ,,
Labour Induced	...	...	...	...	0 ,,

Stillbirths

1 prematurity.

SUMMARY OF ABNORMAL CASES DELIVERED IN HOSPITAL AND ADMITTED FOR TREATMENT

Persistent Occipito-Posterior	...	...	16 cases
Breech	...	...	26 ,,
Face	...	...	2 ,,
Transverse	...	...	0 ,,
Brow	...	...	1 ,,
Twins	...	...	12 ,,
Ante-Partum Hæmorrhage :—			
(a) Accidental	...	...	4 ,,
(b) Placenta Prævia	...	...	1 ,,
Post-Partum Hæmorrhage	...	...	16 ,,
Manual removal of Placenta	...	...	18 ,,
Albuminuria with Toxic Symptoms	...	...	10 ,,
Eclampsia	...	...	1 ,,
Puerperal Pyrexia	...	...	12 ,,
Cæsarean Section	...	...	0 ,,
Prolapse of Cord	...	...	2 ,,
Cardiac Disease	...	...	5 ,,
Hydramnios	...	...	4 ,,

CASES TREATED IN HOSPITAL BEFORE LABOUR

133 cases. Average duration of stay in hospital 6 days.

CASES OF ALBUMINURIA ADMITTED FOR TREATMENT

37 cases. No maternal death. 1 baby died, 2 babies were stillborn. Fœtal mortality, 8·1%.

ECLAMPSIA

1 case. Patient had 3 fits. Albumen solid, blood pressure 180/120.

HYDRAMNIOS

4 cases. 3 stillbirths. 1 baby survived. Fœtal mortality, 75%.

ACCIDENTAL ANTE-PARTUM HÆMORRHAGE

4 cases. No maternal death. 3 stillbirths. 1 baby survived. Fœtal mortality, 75%.

PLACENTA PRÆVIA

1 case. No maternal death. Infant stillborn. Fœtal mortality, 100%.

VERTEX PRESENTATIONS

1,069 cases of vertex presentation occurred. The occiput was anterior in 810, posterior in 259. In 47 cases the occiput did not rotate spontaneously. Treatment and result of these cases as below :—

<i>Mode of Termination</i>	<i>No. of Cases</i>	<i>Mother</i>		<i>Children</i>		
		L.	D.	L.	D.	SB.
Manual rotation and forceps delivery	31	31	0	30	0	1
Spontaneous delivery.						
Face to pubis	16	16	0	16	0	0

1 forceps delivery for persistent posterior position.

FACE PRESENTATION

2 cases. 1 forceps, hydrocephalus, craniotomy. 1 forceps. Living child.

PROLAPSE OF CORD

2 cases. 1 forceps delivery. Living child. 1 Willetts forceps applied. Spontaneous delivery. Living child.

COMPLETE BREECH

16 cases. No maternal death. 4 premature babies were stillborn, and 2 died. All prematurity. Foetal mortality 37·5%.

BREECH DELIVERIES WITH EXTENDED LEGS

10 cases. No maternal death. 1 baby stillborn—spina bifida. Foetal mortality 10%.

ANTE-NATAL VERSION

89 cases attempted. 82 cases successful. 5 of these were under anaesthesia.

POST-PARTUM HÆMORRHAGE (20 ozs. or over).

16 cases. No maternal death. 1 had a blood transfusion.

INDUCTION OF LABOUR—SPONTANEOUS DELIVERY

434 cases. No maternal death. 4 infants stillborn (1 spina bifida). 1 baby died—spina bifida.

15 cases were induced for toxæmia.

8 ,, ,, ,, ,, small pelvis.

3 ,, ,, ,, ,, morbis cordis.

3 ,, ,, ,, ,, breech.

1 ,, ,, ,, ,, ante-partum hæmorrhage.

401 ,, ,, ,, at 40 weeks.

INDUCTION OF LABOUR—FORCEPS DELIVERY

42 cases. No maternal death. 4 stillbirths (1 spina bifida, 1 craniotomy, 1 post mature, 1 intra-natal hyperpiesis). All living children survived.

Forceps were required in 42 out of 476 cases. 8·8%.

3 cases for maternal distress.

4 „ „ toxæmia.

1 „ „ prolapse of funis.

3 „ „ heart.

18 „ „ posterior position and poor pains.

5 „ „ contracted pelvis.

2 „ „ foetal distress.

1 „ „ face.

1 „ „ previous Cæsarean Section.

4 „ „ the aftercoming head.

FORCEPS DELIVERY—LABOUR NOT INDUCED

Forceps were required in 29 out of 634 cases. 4·5%.

4 contracted pelvis.

1 brow.

1 toxæmia.

1 ante-partum hæmorrhage.

4 morbis cordis.

2 maternal distress.

2 foetal distress.

14 posterior positions.

No maternal death. 4 babies stillborn. 2 craniotomy, 1 ante-partum hæmorrhage, 1 difficult delivery.

Total forceps applied 71 out of 1,110 cases. 6·39%.

MANUAL REMOVAL OF PLACENTA

18 cases. No maternal death.

CRANIOTOMY

2 cases. 1 hydrocephalic, 1 brow.

STILLBIRTHS

25 cases. Stillbirth rate, 2%.

2 post mature.

2 toxæmia.

1 hydrocephalus.

3 anencephalus.

4 premature.

5 cause unknown.

2 craniotomy—1 brow, 1 hydrocephalus.

2 hydramnios.

3 ante-partum hæmorrhage.

1 spina bifida.

INFANT DEATHS

7 cases. Infant death rate, 0·7%.

- 1 congenital morbis cordis.
- 1 spina bifida.
- 2 premature.
- 1 prematurity, toxæmia.
- 1 prematurity, maternal tuberculosis.
- 1 intra-cranial haemorrhage. P.M.

INFANT FEEDING

1,076 cases. 775 entirely breast fed. 72·6%.
232 complemented. 21%. 69 artificially fed. 6·4%.

CAUSES OF ARTIFICIAL FEEDING

A. MATERNAL.

- 8 anatomical malformation of nipples.
- 8 lack of secretion.
- 7 severe anæmia.
- 6 morbis cordis
- 5 unwillingness.
- 4 mental disturbance.
- 4 chronic nephritis and toxæmia.
- 4 damage to nipples.
- 2 mastitis.
- 2 tuberculosis.
- 2 pyelitis.
- 2 acute bronchitis.
- 1 diabetes.
- 1 febrile convalescence.
- 1 pre-natal abscess : lactation forbidden.
- 1 need to work.

B. INFANTILE.

- 2 prematurity.
- 2 cranial stress.
- 2 mongolism.
- 2 poor suction.
- 1 icterus gravis.
- 1 spina bifida.
- 1 cleft palate.

MATERNAL MORBIDITY

12 cases.

- 1 Tuberculosis.
- 1 admitted with pre-natal breast abscess
- 2 retained products.

MATERNAL MORBIDITY—(*conta.*)

- 1 urinary infection.
 - 1 influenza.
 - 1 post-partum haemorrhage.
 - 1 toxæmia and post-partum haemorrhage.
 - 1 manual removal of placenta.
 - 2 no cause found.
 - 1 cervicitis.
-

EXTERN DEPARTMENT

ANTE-NATAL CLINIC

Total number of expectant mothers who attended during the year	-	-	-	-	3,060
Total number of attendances	-	-	-	-	12,047

INFANT WELFARE CLINIC

Total number of attendances	-	-	-	-	2,159
Number of Sessions	-	-	-	-	52
Number of new infants attending	-	-	-	-	562
Total number of infants attending	-	-	-	-	641
Number of infants still on the books at the end of the year	-	-	-	-	498

DENTAL CLINIC

Number of Sessions	-	-	-	-	25
Number of new patients attending	-	-	-	-	168
Number of attendances	-	-	-	-	377
Complete dentures supplied	-	-	-	-	27

POST-NATAL CLINIC

Number of Sessions	-	-	-	-	25
Number of patients attending	-	-	-	-	148
Number of attendances	-	-	-	-	295

MARY A. BLAIR,

Physician and Lecturer.

EILEEN C. WISE,

G. E. GROVE,

Resident Medical Officers.